# **Electrical service change / repair**





#### City of Taylorsville

Building Department 2600 West Taylorsville Boulevard Taylorsville, Utah 84129 (801) 955-2030 www.taylorsvilleut.gov



Please be advised that the City does not coordinate with Rocky Mountain Power for the temporary interruption or reconnection of power for your project. It is the responsibility of the applicant to coordinate the temporary disconnection and reconnection of power by contacting Rocky Mountain Power at 1-888-221-7070 or at www.rockymountainpower.net.

#### **Application Process:**

When applying for a permit, the City Permit Technician must ascertain the nature and scope of work associated with changing, repairing or modifying your electrical service. Please be prepared to provide detailed information describing the electrical work to be performed. The following information describes the City of Taylorsville's application requirements and step-by-step process for obtaining a permit for electrical service work.

1. Contact Rocky Mountain Power: Contact Rocky Mountain Power and arrange a date to have the power disconnected and reconnected. Usually the date is set a week or two in advance, but it's up to you and Rocky Mountain Power to coordinate. This is going to be very important, because without getting things planned out in advance, you might face delays disconnecting or getting the power reconnected.

## 2. Complete an application and pay for a building permit:

- Permits can be applied for at: <a href="www.taylorsvilleut.gov">www.taylorsvilleut.gov</a>. You'll need to create an account, describe the nature of the work and complete the permit application. You may then upload the plan documents.
- Complete or provide a "1 line diagram." This is an electrical diagram showing us the particulars of your installation. Completing the form helps to avoid problems restoring power the day of the inspection. The completed form should include service rating in amps, grounding and ground sizing, the feeder wire sizes, breaker sizes, etc. Our 1 line diagram can be found on the Building department's page on the City's website: www.taylorsvilleut.gov. From the City's homepage, go to: Government, Building Department. Once there look under the Information Forms tab for: 002 1 Line Diagram.
- Once the 1 line diagram has been reviewed and approved, the permit will be ready to issue. The
  cost of a residential electrical service change permit is \$47.47, and when paid for, you can
  schedule the inspection. You'll probably want the inspection on the date your power is going to
  be disconnected. We'll need to know at least day in advance when you want the inspection.

### 3. Have work inspected:

- On the day your service is disconnected, the old work will be removed and the new panel/enclosure will be installed. Once ALL of the connections are made (grounding is complete, feeders are landed, breakers are installed, etc.) the inspection can be performed. If corrections are required, they will have to be completed before the approval to re-energize can be given.
- Upon passing the inspection, an approval will be given to Rocky Mountain Power. Please keep in mind the clearance is simply the City's approval, it does not dispatch anyone from Rocky Mountain Power to reconnect the power. Someone will need to contact the power company to schedule a lineman out and the power reconnected. Once the inspection has passed and the approval to restore power has been given, the permit will be closed.